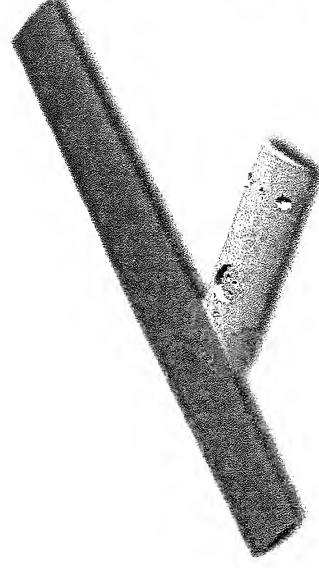
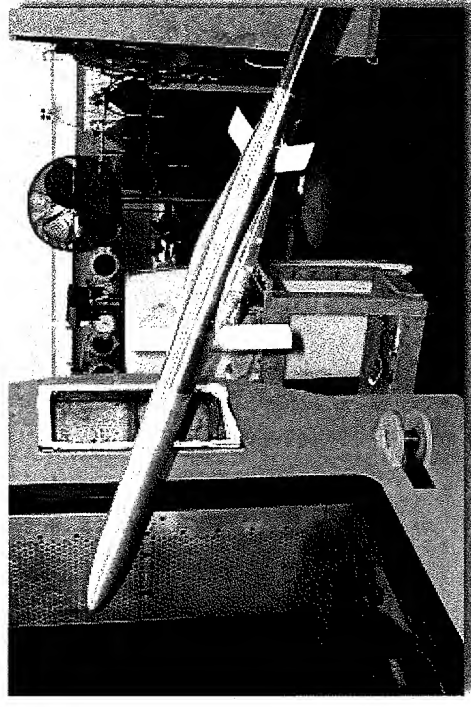


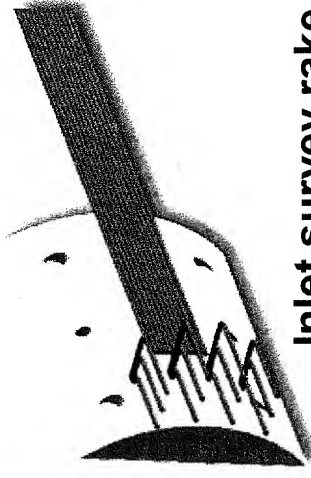
EXHIBIT 2

Oblique Wing Wind Tunnel Test

- Wind tunnel test of Boeing configuration
 - Boeing Polysonic Wind Tunnel (PSWT)
 - Test performed
- Goals
 - Verify transonic drag of oblique wing configuration at varying sweep angles
 - Measure longitudinal and lateral stability
 - Measure flowfield interaction between oblique wing and inlets



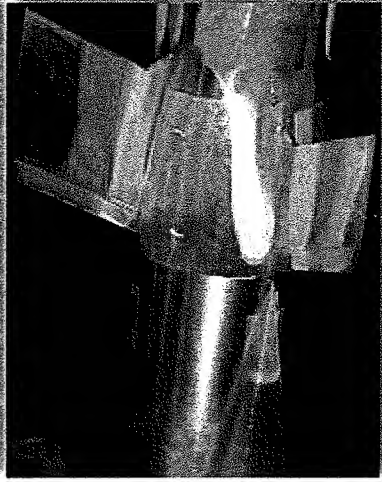
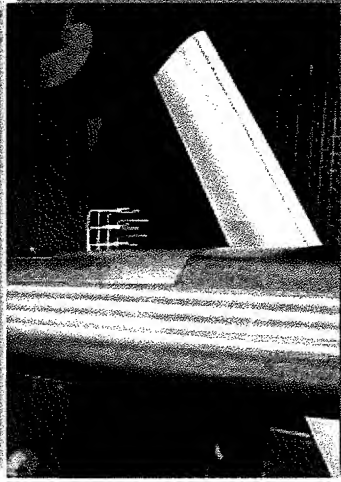
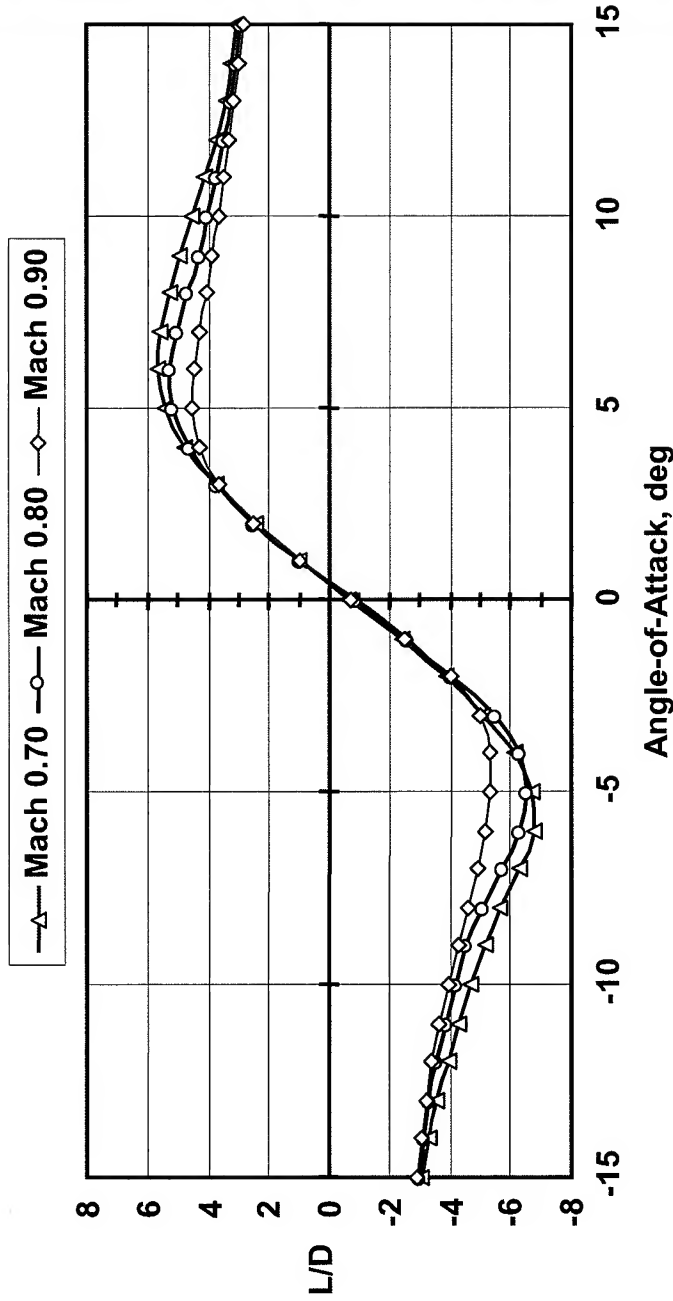
**Moveable
wing**



Inlet survey rake

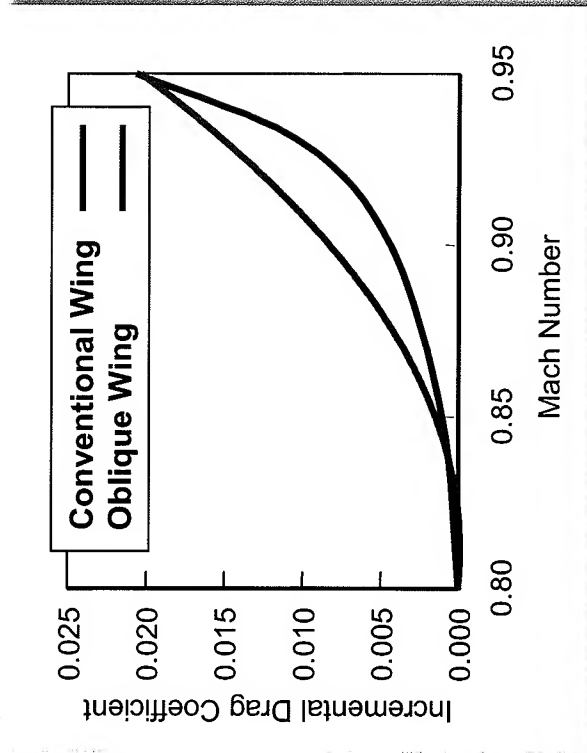
Wind Tunnel Test Outcome

- Drag is close to CFD predictions
- Stability data indicates need to increase fin area 20-25%
- Wind tunnel data used for current performance estimates



Wind Tunnel Test Outcome (Cont)

- Data confirms lower transonic drag than conventional symmetrically swept wing
- Inlet data will be used to design inlet face and boundary layer diverter



PSWT765
MALD Force & Moment
Inlet Rate Total Pressure Recovery Coefficient

